





### Project Status/Accomplishments

Alcoa Generating Corporation chose to cancel a host site agreement when NOXSO was unable to obtain full project financing by January 31, 1997, as specified in the agreement. NOXSO signed a conditional Host Site Agreement with RP&L in January 1998.

NOXSO filed for bankruptcy under Chapter 11 - Reorganization. The Chapter 11 plan was approved by the Bankruptcy Court on September 2, 1998, but NOXSO was unable to raise sufficient funds. NOXSO closed its office in October 1998. By order of the bankruptcy court, NOXSO's second amended plan of reorganization under Chapter 11 was approved on December 9, 1999. One of the provisions of the approved plan was the rejection of the cooperative agreement; as a result, the cooperative agreement was terminated. Prior to publication of this report, the project ended in December 1999 in accordance with the order of the Bankruptcy Court.

### Commercial Applications

The NOXSO process is applicable to existing or new facilities. The process is suitable for utility and industrial coal-fired boilers. The process is adaptable to coals with medium- to high-sulfur content.

The process produces one of the following as a saleable by-products: elemental sulfur, sulfuric acid, or liquid SO<sub>2</sub>. A readily available market exists for these products.

The technology is expected to be especially attractive to utilities that require high removal efficiencies for both SO<sub>2</sub> and NO<sub>x</sub>, need to eliminate solid wastes, and/or have inadequate water supply for a wet scrubber.